

Appendix table 1-11  
**Percentage distributions of science teachers, by various characteristics and grades taught:  
 1993 and 2000**

Characteristic	Grades 1-4 <sup>a</sup>		Grades 5-8		Grades 9-12	
	1993	2000	1993	2000	1993	2000
<b>Sex</b>						
Male.....	9 (1.3)	8 (1.2)	31 (3.3)	23 (3.1)	66 (3.2)	50 (2.1)
Female.....	91 (1.4)	92 (1.2)	69 (3.4)	77 (3.1)	34 (3.2)	50 (2.1)
<b>Race/ethnicity</b>						
White.....	88 (2.2)	88 (1.9)	89 (2.6)	87 (1.8)	95 (0.8)	90 (1.2)
Black.....	6 (1.8)	5 (0.9)	6 (1.4)	5 (1.1)	3 (0.4)	4 (0.8)
Hispanic.....	5 (1.2)	4 (1.1)	1 (0.7)	3 (1.0)	1 (0.3)	3 (0.5)
American Indian/Alaskan Native.....	0 (0.3)	1 (0.3)	0 (0.3)	1 (0.5)	1 (0.4)	2 (0.5)
Native Hawaiian or other Pacific Islander <sup>b</sup> .....	NA	0 (0.1)	NA	0 (0.1)	NA	0 (0.1)
Asian <sup>c</sup> .....	0 (0.3)	1 (1.0)	3 (1.7)	1 (0.6)	1 (0.1)	2 (0.6)
<b>Age</b>						
30 or younger.....	16 (2.3)	20 (2.0)	11 (1.4)	19 (2.8)	13 (1.1)	20 (2.5)
31 to 40.....	26 (2.6)	19 (1.8)	28 (3.0)	22 (3.1)	23 (3.2)	23 (1.7)
41 to 50.....	40 (2.9)	34 (2.1)	36 (3.4)	30 (3.1)	41 (3.4)	29 (1.9)
51 or older.....	18 (2.4)	27 (1.9)	25 (3.9)	29 (3.7)	23 (2.7)	28 (1.7)
<b>Experience</b>						
0 to 2 years.....	13 (2.1)	14 (1.6)	12 (1.9)	16 (2.7)	11 (1.2)	16 (2.2)
3 to 5 years.....	10 (1.5)	17 (1.6)	11 (1.6)	9 (1.5)	10 (1.1)	16 (1.7)
6 to 10 years.....	15 (1.7)	16 (1.8)	19 (2.7)	19 (2.6)	14 (3.1)	18 (1.4)
11 to 20 years.....	43 (2.7)	27 (1.9)	34 (3.1)	24 (3.3)	30 (1.9)	21 (1.6)
21 or more years.....	19 (2.7)	26 (2.4)	25 (3.1)	32 (3.1)	35 (2.6)	29 (1.7)
<b>Master's degree</b>						
Yes.....	34 (2.8)	42 (2.7)	42 (3.4)	51 (3.2)	57 (2.1)	59 (2.3)
No.....	66 (2.8)	58 (2.7)	58 (3.4)	49 (3.2)	43 (2.1)	41 (2.3)

NA not available

<sup>a</sup>2000 data include kindergarten teachers

<sup>b</sup>This category did not exist in 1993.

<sup>c</sup>In 1993, this category appeared as "Asian or Pacific Islander."

**NOTE:** Standard errors are in parentheses.

**SOURCE:** Horizon Research, Inc., 2000 National Survey of Science and Mathematics Education.